

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06975-501001	Application No. 10/657,138
<b>Information Disclosure Statement</b> by Applicant (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant Keren O. Perlmutter et al.	O I P E M A R 0 8 2004 P A T E N T & T R A D E M A R K O F F I C E
		Filing Date September 9, 2003	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
AV	AA	2002/0106133 A1	08/08/2002	Edgar et al.	382	261	9/15/00
AV	AB	2002/0146171 A1	10/10/2002	Chandrasekhar	382	181	9/28/01
AV	AC	4,171,871 A	10/23/1979	Dill et al.	350	199	
AV	AD	4,285,004 A	08/18/1981	Morrison et al.	358	10	
AV	AE	4,320,414 A	03/16/1982	Miyaji et al.	358	51	
AV	AF	4,541,688 A	09/17/1985	Watt et al.	350	171	
AV	AG	4,641,244 A	02/03/1987	Wilson et al.	364	475	
AV	AH	4,783,591 A	11/08/1988	Sullivan	250	227	
AV	AI	4,849,914 A	07/18/1989	Medionni et al.	364	526	
AV	AJ	5,022,089 A	06/04/1991	Wilson	382	44	
AV	AK	5,023,815 A	06/11/1991	Wilson et al.	364	526	
AV	AL	5,414,782 A	05/09/1995	Carasso	382	270	
AV	AM	5,548,326 A	08/20/1996	Michael	348	87	
AV	AN	5,627,918 A	05/06/1997	Carasso	382	254	
AV	AO	5,640,200 A	06/17/1997	Michael	348	87	
AV	AP	5,777,799 A	07/07/1998	Miyauchi	359	689	
AV	AQ	5,917,987 A	06/29/1999	Neyman	386	42	
AV	AR	6,017,688 A	01/25/2000	Edgar	430	470	
AV	AS	6,069,714 A	05/30/2000	Edgar	358	487	
AV	AT	6,144,498 A	11/07/2000	Bryars et al.	359	634	
AV	AU	6,169,562 B1	01/02/2001	Morimoto	347	232	9/3/98
AV	AV	6,266,452 B1	07/24/2001	McGuire	382	294	3/18/99
AV	AW	6,295,083 B1	09/25/2001	Kuhn	348	190	2/27/98
AV	AX	6,323,934 B1	11/27/2001	Enomoto	355	40	12/4/98
AV	AY	6,393,160 B1	05/21/2002	Edgar	382	275	3/9/99
AV	AZ	6,400,996 B1	06/04/2002	Hoffberg et al.	700	83	2/1/99

Examiner Signature <i>AV</i>	ANDREW W. JOHNS PRIMARY EXAMINER	Date Considered NOV 4 2004
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06975-501001	Application No. 10/657,138
<b>Information Disclosure Statement</b> by Applicant (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant Keren O. Perlmutter et al.	MAR 08 2004 PATENT & TRADEMARK OFFICE
		Filing Date September 9, 2003	Group Art Unit

AV	BA	6,407,724 B2	06/18/2002	Waldern et al.	345	8	4/9/98
AV	BB	6,449,414 B1	09/10/2002	Tahara et al.	385	120	4/29/99
AV	BC	6,470,147 B2	10/22/2002	Imada	396	55	4/2/01
AV	BD	6,475,711 B1	11/05/2002	Cook et al.	430	363	11/17/00
AV	BE	6,477,279 B2	11/05/2002	Go	382	240	4/20/95

#### Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	BF							
	BG							
	BH							
	BI							
	BJ							

#### Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
AV	BK	Boult, T.E., and Wolberg, G., "Correcting Chromatic Aberrations Using Image Warping," <u>Proceedings of DARPA92</u> , pp. 363-377, 1992
AV	BL	Brown, Lisa G., "A Survey of Image Registration Techniques," <u>ACM Computing Surveys</u> , Vol. 24, No. 4, pp. 325-376, 1992
AV	BM	Li, H., et al., "A Contour-Based Approach to Multisensor Image Registration," <u>IEEE Transactions on Image Processing</u> , Vol. 4, No. 3, March 1995, pp. 320-334
AV	BN	Canny, John, "A Computational Approach to Edge Detection," <u>IEEE Transactions on Pattern Analysis and Machine Intelligence</u> , Vol. PAMI-8, No. 6, November 1986, pp. 679-698
AV	BO	Srinivasan, S., et al., "mist: Multispectral Image Similarity Transformation," <u>LNK Home Page</u> , pp. 1-20, printed 12/12/2001
AV	BP	Spencer, G., et al., "Physically-Based Glare Effects for Digital Images," <u>SIGGRAPH 95 Conference Proceedings</u> , Annual Conference Series, ACM SIGGRAPH, August 1995, pp. 325-334
AV	BQ	Polikar, Robi, "Fundamental Concepts & an Overview of the Wavelet Theory," <u>The Wavelet Tutorial Part I</u> , Rowan University, College of Engineering Web Servers, June 5, 1996, 15 pages, reprinted from <a href="http://engineering.rowan.edu/~polikar/WAVELETS/Wtpart1.html">http://engineering.rowan.edu/~polikar/WAVELETS/Wtpart1.html</a> on 11/21/2002
AV	BR	Polikar, Robi, "Fundamentals: The Fourier Transform and the Short Term Fourier Transform," <u>The Wavelet Tutorial Part 2</u> , Rowan University, College of Engineering Web Servers, 17 pages, reprinted from <a href="http://engineering.rowan.edu/~polikar/WAVELETS/Wtpart2.html">http://engineering.rowan.edu/~polikar/WAVELETS/Wtpart2.html</a> on 11/21/2002
AV	BS	Polikar, Robi, "Multiresolution Analysis & the Continuous Wavelet Transform," <u>The Wavelet Tutorial Part III</u> , Rowan University, College of Engineering Web Servers, 28 pages, reprinted from <a href="http://engineering.rowan.edu/~polikar/WAVELETS/Wtpart1.html">http://engineering.rowan.edu/~polikar/WAVELETS/Wtpart1.html</a> on 11/21/2002

Examiner Signature <i>ANDREW W. JOHNS</i>	ANDREW W. JOHNS PRIMARY EXAMINER	Date Considered NOV 4 2004
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06975-501001	Application No. 10/657,138
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant Keren O. Perlmutter et al.	O P E R A T I O N S M A R 0 8 2 0 0 4 P A T E N T & T R A D E M A R K O F F I C E
		Filing Date September 9, 2003	

<i>AV</i>	CA	Polikar, Robi, "Multiresolution Analysis: The Discrete Wavelet Transform," <u>The Wavelet Tutorial Part IV</u> , Rowan University, College of Engineering Web Servers, 10 pages, reprinted from <a href="http://engineering.rowan.edu/~polikar/WAVELETS/Wtpart1.html">http://engineering.rowan.edu/~polikar/WAVELETS/Wtpart1.html</a> on 11/21/2002
<i>AV</i>	CB	"The Wide Screen Time Machine: Mechanix Illustrated March 1939, How the Technicolor Camera Works," reprinted from <a href="http://www.widescreenmuseum.com/widescreen/mi-techcamera.htm">http://www.widescreenmuseum.com/widescreen/mi-techcamera.htm</a> , on 12/18/2002, 3 pages
<i>AV</i>	CC	"Technicolor," reprinted from <a href="http://www.everything2.com/index.pl?node=Technicolor">http://www.everything2.com/index.pl?node=Technicolor</a> , on 12/18/2002, 3 pages
<i>AV</i>	CD	Ball, J.A., "The Technicolor Process of Three-Color Cinematography," <u>Journal of Motion Picture Engineers</u> , Vol. XXV, No. 2, Aug. 1935, pp. 127-138
<i>AV</i>	CE	"Increased Demand for Digital Images," Digital ICE Applied Science Fiction, reprinted from <a href="http://www.asf.com/products/ice/FilmICEOverview.shtml">http://www.asf.com/products/ice/FilmICEOverview.shtml</a> on 4/15/2003, 2 pages
<i>AV</i>	CF	"Digital ICE - Film Scanner Technology," Digital ICE Applied Science Fiction, reprinted from <a href="http://www.asf.com/products/ice/FilmICEExample.shtml">http://www.asf.com/products/ice/FilmICEExample.shtml</a> on 4/15/2003, 2 pages
<i>AV</i>	CG	"Announcing the End of Dirty Images," Digital ICE Applied Science Fiction, reprinted from <a href="http://www.asf.com/products/ice/FilmICESpecs.shtml">http://www.asf.com/products/ice/FilmICESpecs.shtml</a> on 4/15/2003, 3 pages
<i>AV</i>	CH	"Digital ICE for Film Scanners: Frequently Asked Questions," Digital ICE Applied Science Fiction, reprinted from <a href="http://www.asf.com/support/scanners/FilmICEFAQs.shtml">http://www.asf.com/support/scanners/FilmICEFAQs.shtml</a> on 4/15/2003, 2 pages
<i>AV</i>	CI	"Automatically Eliminates Surface Defects," Digital ICE Applied Science Fiction, reprinted from <a href="http://www.asf.com/gallery/ice/film/">http://www.asf.com/gallery/ice/film/</a> on 4/15/2003, 1 page
<i>AV</i>	CJ	"Chromatic Aberration" reprinted from <a href="http://www.yorku.ca/eye/chraber.htm">http://www.yorku.ca/eye/chraber.htm</a> on 11/21/2002, 1 page
<i>AV</i>	CK	Askey, P., "Chromatic Aberrations," <u>DPRewiew.Com</u> , ©1998-2001, reprinted from <a href="http://www.dpreview.com/learn/Glossary/Optical/Chromatic_Aberrations_01.htm">http://www.dpreview.com/learn/Glossary/Optical/Chromatic_Aberrations_01.htm</a> on 11/21/2002, 3 pages
<i>AV</i>	CL	"Chromatic Abberation," reprinted from <a href="http://hyperphysics.phy-astr.gsu.edu/hbase/geoopt/aber2.html">http://hyperphysics.phy-astr.gsu.edu/hbase/geoopt/aber2.html</a> on 11/21/2002, 3 pages
<i>AV</i>	CM	"Aberrations," reprinted from <a href="http://hyperphysics.phy-astr.gsu.edu/hbase/geoopt/aberrcon.html">http://hyperphysics.phy-astr.gsu.edu/hbase/geoopt/aberrcon.html</a> on 11/21/2002, 2 pages

Examiner Signature <i>AV</i>	ANDREW W. JOHNS PRIMARY EXAMINER	Date Considered	NOV 4 2004
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			